

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L25	0	(up\$1convert\$3 or upconvert\$3 or up\$1mix or upmix or (frequency near transl\$3)) near3 (real or inphase or in \$1phase or "I") near3 (imaginary or quadrature or "Q") same ((determine or extract) near2 real near2 (part or component))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/02/06 10:59
L24	0	(up\$1convert\$3 or upconvert\$3 or up\$1mix or upmix or (frequency near transl\$3)) near2 (real or inphase or in \$1phase or "I") near3 (imaginary or quadrature or "Q") same ((determine or extract) near2 real near2 (part or component))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/02/06 10:59
L23	0	(up\$1convert\$3 or upconvert\$3 or up\$1mix or upmix or (frequency near transl\$3)) near2 (real or inphase or in \$1phase or "I") near3 (imaginary or quadrature or "Q") same ((determine or extract) near2 real near (part or component))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/02/06 10:59
L22	0	(up\$1convert\$3 or upconvert\$3 or up\$1mix or upmix or (frequency near transl\$3)) near2 (real or inphase or in \$1phase or "I") near3 (imaginary or quadrature or "Q") with ((determine or extract) near2 real near (part or component))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/02/06 10:59

L21	0	(up\$1convert\$3 or upconvert\$3 or up\$1mix or upmix or (frequency near translat\$3)) near2 (real or inphase or in \$1phase or "I") near3 (imaginary or quadrature or "Q") with ((determine or extract) near2 real near (part of component))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/02/06 10:58
L18	8	(adder or sum\$3 or summer) with (real or inphase or in\$1phase or "I") with (imaginary or quadrature or "Q") same ((determine or extract) near2 real near (part of component))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/02/06 10:43
L17	6	(adder or sum\$3 or summer) with (real or inphase or in\$1phase or "I") with (imaginary or quadrature or "Q") with ((determine or extract) near2 real near (part of component))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/02/06 10:42
L15	22	(adder or sum\$3 or summer) with (real or inphase or in\$1phase or "I") with (imaginary or quadrature or "Q") with ((determine or extract) near2 real)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/02/06 10:41
L14	20	(adder or sum\$3 or summer) with (real or inphase or in\$1phase or "I") with (imaginary or quadrature or "Q") with ((determine or extract) near real)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/02/06 10:40
L13	0	(adder or sum\$3 or summer) near2 real near2 imaginary with frequency with ((determine or extract) near real)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/02/06 10:38
S262	9	S261 and (digital near modulat\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/02/05 21:11

S261	214	spahlinger	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/02/05 21:11
S260	4	((frequency adj translating) or frequency \$1translat\$3) with (digital near modulat\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/02/05 21:10
S259	0	((frequency adj translating) or frequency \$1translat\$3) near2 digital near modulat\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/02/05 21:10
S257	6	((micro\$1mechanical or micromechanical) adj resonat\$3) same ("A/D" or ((analogue or analog) adj digital) or "ADC")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/01/12 15:15
S256	1	((micro\$1mechanical or micromechanical) adj resonat\$3) with ("A/D" or ((analogue or analog) adj digital) or "ADC")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/01/12 15:15
S246	11034	(375/242 341/141 341/143-144 341/155). ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/01/12 14:44
S244	35	((up\$1convert or upconvert\$3 or upmix or up\$1mix or up \$1conversion or upconversion or (frequency near (translat \$3 or mix)))) same ((delta or sigma or digital) near2 modulat\$3) same (quantiz\$3 or quantis\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/01/12 14:23
S242	7	((up\$1convert or upconvert\$3 or upmix or up\$1mix or up \$1conversion or upconversion or (frequency near (translat \$3 or mix)))) same (error near signal) same ((delta or sigma or digital) near2 modulat\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/01/12 14:22

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